

546702.doc 305383.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Response Under 37 C.F.R. § 1.116 Expedited Procedure

In re application of: Sloan et al.

Application No. 10/687,098

Filed: October 15, 2003 Confirmation No. 7230

For: BI-SCALE RADIANCE TRANSFER

Examiner: Kevin K. Xu

Art Unit: 2673

Attorney Reference No. 3382-66130-01

MAIL STOP AF COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450 **CERTIFICATE OF MAILING**

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP AF, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney or Agent for Applicant(s)___

Date Mailed August 15, 2006

RESPONSE AFTER FINAL ACTION

This responds to the Office action dated April 25, 2006. Please amend the referenced application as follows:

Remarks begin on page 2.